

# Contents of volume 118

- No 1: pp 1-106 published February 28, 1995  
 No 2: pp 107-232 published March 20, 1995  
 No 3: pp 233-360 published April 3, 1995  
 No 4: pp 361-480 published April 21, 1995

Al-Zahrani SSA → Ho M-Y

Anelli M, Fracasso C, Bergami A, Ferrarese A, Garattini S, Caccia S: Effect of *d*-fenfluramine on the indole contents of the rat brain after treatment with different inducers of cytochrome P450 isoenzymes 188

Apter A → Blumensohn R

Armstrong SM → Redman JR

Bailey F → Kennett GA

Baker GB → Hegadoren KM

Balster RL → Barrett RL

Baron SP, Woods JH: Competitive and uncompetitive *N*-methyl-D-aspartate antagonist discriminations in pigeons: CGS 19755 and phenylclidine 42

Barrett RL, Wiley JL, Balster RL, Martin BR: Pharmacological specificity of  $\Delta^9$ -tetrahydrocannabinol discrimination in rats 419

Bauer C → Sweetnam PM

Beck O → Hiltunen AJ

Belluzzi JD → Wieland S

Beninger RJ → Ranaldi R

Bergami A → Anelli M

Bickel WK, DeGrandpre RJ, Higgins ST: The behavioral economics of concurrent drug reinforcers: a review and reanalysis of drug self-administration research 250

Biegon A → Blumensohn R

Blackburn TP → Kennett GA

Blumensohn R, Ratzoni G, Weizman A, Israeli M, Greuner N, Apter A, Tyano S, Biegon A: Reduction in serotonin 5HT<sub>2</sub> receptor binding on platelets of delinquent adolescents 354

Bond AJ → Cleare AJ

Boreus LO → Hiltunen AJ

Borg S → Hiltunen AJ

Boulton AA → Fang J

Bowen CA → Nader MA

Bradshaw CM → Ho M-Y

Bristow LJ, Landon L, Saywell KL, Tricklebank MD: The glycine/NMDA receptor antagonist, L-701,324 reverses isolation-induced deficits in prepulse inhibition in the rat 230

Brown M → Redman JR

Burroughs GJ → Cole JC

Bushnell PJ → Sarter M

Caccia S → Anelli M

Caggiola A → Perkins KA

Charney DS → McDougall CJ

Christensen JR → White IM

Cleare AJ, Bond AJ: The effect of tryptophan depletion and enhancement on subjective and behavioural aggression in normal male subjects 72

Cole BJ, Jones GH: Double dissociation between the effects of muscarinic antagonists and benzodiazepine receptor agonists on the acquisition and retention of passive avoidance 37

Cole JC, Burroughs GJ, Lavery CR, Sheriff NC, Sparham EA, Rodgers RJ: Anxiolytic-like effects of yohimbine in the murine plus-maze: strain independence and evidence against  $\alpha_2$ -adrenoceptor mediation 425

Collins JL → Sweetnam PM

Collinson N → Dawson GR

Cowen PJ → Park SGB

Cowley DS → Hopfenbeck JR

Crabbe JC → Shen EH

Crawford SP → Dawson GR

Cuellar B → San-Martín-Clark O

Dall'Olio R, Rimondini R, Gandolfi O: The competitive NMDA antagonists CGP 43487 and APV potentiate dopaminergic function 310

Danion J-M → Legrand F

Davis S, Heal DJ, Stanford SC: Long-lasting effects of an acute stress on the neurochemistry and function of 5-hydroxytryptaminergic neurones in the mouse brain 267

Dawson GR, Crawford SP, Collinson N, Iversen SD, Tricklebank MD: Evidence that the anxiolytic-like effects of chlordiazepoxide on the elevated plus maze are confounded by increases in locomotor activity 316

De Alba J → San-Martín-Clark O

De Meirleir K → Soetens E

DeGrandpre RJ → Bickel WK

Delagrange P → Redman JR

Dickinson A → Killcross AS

Doty P, Wit H de: Effect of setting on the reinforcing and subjective effects of ethanol in social drinkers 19

Dougherty DD, Sortwell CE, Sagen J: Pharmacologic specificity of antidepressive activity by monoaminergic neural transplants 10

Drukarch B → Vermeulen RJ

Eaton G → Willner P

Ebert D, Jaspert A, Murata H, Kaschka WP: Initial lithium augmentation im-

proves the antidepressant effects of standard TCA treatment in non-resistant depressed patients 223

Egan MF → Hyde TM

Ehlers CL → Robledo P

Ellinwood EH Jr → Tupler LA

Everitt BJ → Muir JL

Fang J, Yu PH, Gorrod JW, Boulton AA: Inhibition of monoamine oxidases by haloperidol and its metabolites: pharmacological implications for the chemotherapy of schizophrenia 206

Ferkany J → Sweetnam PM

Ferrarese A → Anelli M

Fine BJ: Reply to Sarter and Bushnell's "Testing vigilance: Validity, reliability and sensitivity in methods development" 221

Fleischhacker WW → Kurz M

Fletcher PJ: Effects of *d*-fenfluramine and metergoline on responding for conditioned reward and the response potentiating effect of nucleus accumbens *d*-amphetamine 155

Flory GS → White IM

Fox DR → Watts VJ

Fracasso C → Anelli M

Gandolfi O → Dall'Olio R

Garattini S → Anelli M

Giersch A → Legrand F

Gingrich D → Streufert S

Goettler J → Perkins KA

Goosen C → Vermeulen RJ

Gorrod JW → Fang J

Goudie AJ, Leathley MJ: Effects of the CCK<sub>B</sub> antagonist L-365, 260 on benzodiazepine withdrawal-induced hypophagia in rats 57

Grangé D → Legrand F

Greenblatt DJ → Hopfenbeck JR

Greenblatt DJ: The pharmacology of benzodiazepines: comments on terminology and sources of data 119

Greuner N → Blumensohn R

Griffiths RR: Commentary on review by Woods and Winger 116

Grimm JW → Meil WM

Grobe JE → Perkins KA

Gross TM → Jarvik ME

Guardiola-Lemaitre B → Redman JR

Haazen L → Reynaert C

Hardman S → Willner P

Harrison EM → Vermeeren A

Hasegawa H → Wada Y

Heal DJ → Davis S

Hegadoren KM, Martin-Iverson MT, Baker GB: Comparative behavioural and neurochemical studies with a psychomotor stimulant, an hallucinogen and 3,4-methylenedioxyl analogues of amphetamine 295

Hege S → Tupler LA

Heninger GR → McDougall CJ

Higgins ST → Bickel WK

Hijzen TH, Houtzager SWJ, Joordens RJE, Olivier B, Slangen JL: Predictive

- validity of the potentiated startle response as a behavioral model for anxiolytic drugs 150
- Hiltunen AJ, Lafolie P, Martel J, Ottosson E-C, Boreus LO, Beck O, Borg S, Hjendahl P: Subjective and objective symptoms in relation to plasma methadone concentration in methadone patients 122
- Hjendahl P → Hiltunen AJ
- Ho M-Y, Velazquez Martinez DN, Lopez Cabrera M, Al-Zahrani SSA, Bradshaw CM, Szabadi E: Retarded acquisition of a temporal discrimination following destruction of noradrenergic neurones by systemic treatment with DSP4 332
- Holley LA → Turchi J
- Hopfenbeck JR, Cowley DS, Radant A, Greenblatt DJ, Roy-Byrne PP: Effects of diphenhydramine on human eye movements 280
- Houtzager SWJ → Hijzen TH
- Hueting JE → Soetens E
- Hummer M → Kurz M
- Hyde TM, Egan MF, Wing LL, Wyatt RJ, Weinberger DR, Kleinman JE: Persistent catalepsy associated with severe dyskinesias in rats treated with chronic injections of haloperidol decanoate 142
- Imbs J-L → Legrand F
- Israeli M → Blumensohn R
- Iversen SD → Dawson RB
- Jackson JL → Vermeeren A
- Janne P → Reynaert C
- Jarvik ME, Gross TM, Rosenblatt MR, Stein RE: Enhanced lexical processing of smoking stimuli during smoking abstinence 136
- Jaspert A → Ebert D
- Jenck F → Martin JR
- Jones GH → Cole BJ
- Joordens RJE → Hijzen TH
- Joseph MH: Latent inhibition: interpretation of amphetamine effects in novel paradigms 101
- Kaneko WM → Robledo P
- Kaschka WP → Ebert D
- Kelsey JE → Shaham, Y
- Kennett GA, Bailey F, Piper DC, Blackburn TP: Effect of SB 200646A, a 5-HT<sub>2C</sub>/5-HT<sub>2B</sub> receptor antagonist, in two conflict models of anxiety 178
- Killcross AS, Dickinson A, Robbins TW: The on-baseline latent inhibition effect is not counterconditioning 104
- Kimes AS → Vaupel DB
- Kleinman JE → Hyde TM
- Koelega HS: Alcohol and vigilance performance: a review 233
- Kofman O, Levin U: Myo-inositol attenuates the enhancement of the serotonin syndrome by lithium 213
- Krystal JH → McDougall CJ
- Kurz M, Hummer M, Oberbauer H, Fleischhacker WW: Extrapyramidal side effects of clozapine and haloperidol 52
- Lader M: Commentary on review by Woods and Winger entitled "Current benzodiazepine issues" 118
- Lafolie P → Hiltunen AJ
- Lan NC → Wieland S
- Lancaster J → Sweetnam PM
- Landis R → Streufert S
- Landon L → Bristow LJ
- Laverty CR → Cole JC
- Lawler CP → Watts VJ
- Leathley MJ → Goudie AJ
- Legrand F, Vidailhet P, Danion J-M, Grangé D, Giersch A, Van Der Linden M, Imbs J-L: Time course of the effects of diazepam and lorazepam on perceptual priming and explicit memory 475
- Levin U → Kofman O
- Leza J-C → San-Martin-Clark O
- Lonardi L → Streufert S
- London ED → Vaupel DB
- Lopez Cabrera M → Ho M-Y
- Lorenzo P → San-Martin-Clark O
- Lynch AM → Meil WM
- Mailman RB → Watts V J
- Martel J → Hiltunen AJ
- Martin BR → Barrett RL
- Martin JR, Moreau J-L, Jenck F: Precipitated withdrawal in squirrel monkeys after repeated daily oral administration of alprazolam, diazepam, flunitrazepam or oxazepam 273
- Martin-Iverson MT → Hegadoren KM
- McDougall CJ, Krystal JH, Price LH, Heninger GR, Charney DS: Noradrenergic response to acute ethanol administration in healthy subjects: comparison with intravenous yohimbine 127
- McNaughton N → Zhu, X-O
- Meil WM, Roll JM, Grimm JW, Lynch AM, See RE: Tolerance-like attenuation to contingent and noncontingent cocaine-induced elevation of extracellular dopamine in the ventral striatum following 7 days of withdrawal from chronic treatment 338
- Miller DW → White IM
- Miller J → Streufert S
- Mirel J → Reynaert C
- Mitchell SL → Perkins KA
- Moreau J-L → Martin JR
- Muir JL, Everitt BJ, Robbins TW: Reversal of visual attentional dysfunction following lesions of the cholinergic basal forebrain by physostigmine and nicotine but not by the 5-HT<sub>3</sub> receptor antagonist, ondansetron 82
- Muntjewerff ND → Vermeeren A
- Murata H → Ebert D
- Nader MA, Bowen CA: Effects of different food-reinforcement histories on cocaine self-administration by rhesus monkeys 287
- Nakamura M → Wada Y
- Neve KA → Watts VJ
- Nichols DE → Sprague JE
- Nichols DE → Watts VJ
- Nylander I, Vlasovska M, Terenius L: The effects of morphine treatment and morphine withdrawal on the dynorphin and enkephalin systems in Sprague-Dawley rats 391
- Oberbauer H → Kurz M
- Olivier B → Hijzen TH
- O'Hanlon JF → Vermeeren A
- Ottosson E-C → Hiltunen AJ
- Parent M → Reynaert C
- Park SBG, Cowen PJ: Effect of pindolol on the prolactin response to d-fenfluramine 471
- Perkins KA, Grobe JE, Mitchell SL, Goettler J, Caggiula A, Stiller RL, Scierka A: Acute tolerance to nicotine in smokers: lack of dissipation within 2 hours 164
- Perschke S → Sweetnam PM
- Phillips TJ → Shen EH
- Piper DC → Kennett GA
- Pogash R → Streufert S
- Price LH → McDougall CJ
- Privette TH, Terrian DM: Kappa opioid agonists produce anxiolytic-like behavior on the elevated plus-maze 444
- Quint PJ → Vermeeren A
- Radant A → Hopfenbeck JR
- Ranaldi R, Beninger RJ: Bromocriptine enhancement of responding for conditioned reward depends on intact D<sub>1</sub> receptor function 437
- Ratzoni G → Blumensohn R
- Rebec GV → White IM
- Redman JR, Guardiola-Lemaitre B, Brown M, Delagrange P, Armstrong SM: Dose dependent effects of S-20098, a melatonin agonist, on direction of re-entrainment of rat circadian activity rhythms 385
- Reynaert C, Parent M, Mirel J, Janne P, Haazen L: Moclobemide versus fluoxetine for a major depressive episode 183
- Rimondini R → Dall'Olio R
- Roache JD → Streufert S
- Robbins TW → Killcross AS
- Robbins TW → Muir JL
- Robledo P, Kaneko WM, Ehlers CL: Effects of neurotensin on EEG and event-related potentials in the rat 410
- Rodgers RJ → Cole JC
- Roll JM → Meil WM
- Rosenblatt MR → Jarvik ME
- Roy-Byrne PP → Hopfenbeck JR
- Sagen J → Dougherty DD
- Sahadat MCR → Vermeeren RJ

- Sahgal A → Steckler T  
 San-Martin-Clark O, Cuéllar B, De Alba J, Leza J-C, Lorenzo P: Changes induced by sodium cromoglycate in brain catecholamine turnover in morphine dependent and abstinent mice 347  
 Sarter M, Bushnell PJ: Testing vigilance: validity, reliability and sensitivity in methods development 219  
 Sarter M → Turchi J  
 Saywell KL → Bristow LJ  
 Schoffelman ANM → Vermeulen RJ  
 Scierka A → Perkins KA  
 See RE → Meil WM  
 Severs W → Streufert S  
 Shaham Y, Kelsey JE, Stewart J: Temporal factors in the effect of restraint stress on morphine-induced behavioral sensitization in the rat 480  
 Shen EH, Crabbe JC, Philips TJ: Dopamine antagonist effects on locomotor activity in naive and ethanol-treated FAST and SLOW selected lines of mice 28  
 Sheriff NC → Cole JC  
 Shiraishi J → Wada Y  
 Slangen JL → Hijzen TH  
 Snowman A → Sweetnam PM  
 Soetens E, De Meirleir K, Hueting JE: No influence of ACTH on maximal performance 260  
 Sortwell CE → Dougherty DD  
 Sparham EA → Cole JC  
 Sprague JE, Nichols DE: Inhibition of MAO-B protects against MDMA-induced neurotoxicity in the striatum 357  
 Stanford SC → Davis S  
 Steckler T, Sahgal A: Psychopharmacological studies in rats responding at touch-sensitive devices 226  
 Stein L → Wieland S  
 Stein RE → Jarvik ME  
 Stewart J → Shaham Y  
 Stiller RL → Perkins, K A  
 Stoof JC → Vermeulen RJ  
 Streufert S, Pogash R, Miller J, Gingrich D, Landis R, Lonardi L, Severs W, Roache JD: Effects of caffeine deprivation on complex human functioning 377  
 Sweetnam PM, Lancaster J, Snowman A, Collins JL, Perschke S, Bauer C, Ferkany J: Receptor binding profile suggests multiple mechanisms of action are responsible for ibogaine's putative anti-addictive activity 369  
 Szabadi E → Ho M-Y  
 Terenius L → Nylander I  
 Terrian DM → Privette TH  
 Tricklebank MD → Bristow LJ  
 Tricklebank MD → Dawson GR  
 Tupler LA, Hege S, Ellinwood EH Jr: Alcohol pharmacodynamics in young-elderly adults contrasted with young and middle-aged subjects 460  
 Turchi J, Holley LA, Sarter M: Effects of nicotinic acetylcholine receptor ligands on behavioral vigilance in rats 195  
 Tyano S → Blumensohn R  
 Van Der Linden M → Legrand F  
 Vaupel DB, Kimes AS, London ED: Comparison of 7-nitroindazole with other nitric oxide synthase inhibitors as attenuators of opioid withdrawal 361  
 Velazquez Martinez DN → Ho M-Y  
 Vermeeren A, Jackson JL, Muntjewerff ND, Quint PJ, Harrison EM, O'Hanlon JF: Comparison of acute alprazolam (0.25, 0.50 and 1.0 mg) effects versus those of lorazepam 2 mg and placebo on memory in healthy volunteers using laboratory and telephone tests 1  
 Vermeulen RJ, Drukarch B, Sahadat MCR, Goosen C, Schoffelman ANM, Wolters EC, Stoof JC: Morphine and naltrexone modulate D<sub>2</sub> but not D<sub>1</sub> receptor induced motor behavior in MPTP-lesioned monkeys 451  
 Vidailhet P → Legrand F  
 Vlaskovska M → Nylander I  
 Wada Y, Shiraishi J, Nakamura M, Hasegawa H: Prolonged but not acute fluoxetine administration produces its inhibitory effect on hippocampal seizures in rats 305  
 Watts VJ, Lawler CP, Fox DR, Neve KA, Nichols DE, Mailman RB: LSD and structural analogs: pharmacological evaluation at D<sub>1</sub> dopamine receptors 401  
 Weinberger DR → Hyde TM  
 Weizman A → Blumensohn R  
 White IM, Christensen JR, Flory GS, Miller DW, Rebec GV: Amphetamine, cocaine, and dizocilpine enhance performance on a lever-release, conditioned avoidance response task in rats 324  
 Wieland S, Belluzzi JD, Stein L, Lan NC: Comparative behavioral characterization of the neuroactive steroids 3 $\alpha$ -OH,5 $\alpha$ -pregnan-20-one and 3 $\alpha$ -OH,5 $\beta$ -pregnan-20-one in rodents 65  
 Wiley JL → Barrett RL  
 Willner P, Hardman S, Eaton G: Subjective and behavioural evaluation of cigarette cravings 171  
 Wing LL → Hyde TM  
 Winger G → Woods J  
 Wit H de → Doty P  
 Wolters EC → Vermeulen RJ  
 Woods J, Winger G: Rebuttal of comments by Griffiths, Lader and Greenblatt to Review by Woods and Winger 120  
 Woods JH, Winger G: Current benzodiazepine issues 107  
 Woods JH → Baron SP  
 Wyatt RJ → Hyde TM  
 Yu PH → Fang J  
 Zhu X-O, McNaughton N: Minimal changes with long-term administration of anxiolytics on septal driving of hippocampal rhythmic slow activity 93
- Indexed in *Current Contents*,  
*Psychological Abstracts*  
 and in *Psyc INFO*